# Second National Bed Bug Summit: Advancing Towards Solutions to the Bed Bug Problem February 1- 2, 2011

Georgetown University Hotel & Conference Center 3800 Reservoir Road, NW Washington, DC 20057 (202) 687-3200

## Agenda Tuesday, February 1, 2011 – Day 1

8:30 a.m. Welcome

8:55 a.m. Meeting Overview and Process Review

## 9:00 a.m. Summit Background – Recap of 2009 Summit

Presentation will discuss the 2009 Summit, outlining recommendations resulting from Summit and steps that have been taken in response to those recommendations.

#### 9:15 a.m. Initiatives and Roles of Local/State/Federal Governments

This session will examine how governments can facilitate and encourage effective bed bug control and prevention. The session will include an overview of community and state approaches to codifying landlord-tenant issues, reporting requirements, and treatment options. Examples of local and state efforts will be highlighted to provide sample solutions and promote information sharing between communities. The panelists will examine the role of governments with a presentation and discussion of efforts of Congress, including the recent Congressional forum on bed bug control. The session will conclude by outlining topics for further discussion during the break-out sessions on Wednesday.

"Overview of State and Local Legislation"

Mr. Gene Harrington, National Pest Management Association

"Challenges in a Large Urban Area: New York City"

Ms. Sharon Heath, New York City Department of Health and Mental Hygiene "A State Approach to Bed Bug Control"

Ms. Liza Fleeson, Virginia Department of Agriculture and Consumer Services and the Association of Structural Pest Control Regulatory Officials

"Federal Agencies: Areas of Focus and Activities"

Federal Bed Bug Workgroup (speaker TBD)

Facilitator: Dr. Dan Strickman, U.S. Department of Agriculture, Agricultural Research Service

#### 10:45 a.m. Break

#### 11:00 a.m. Consumer Education and Communications

This session will examine the effect of appropriate communication strategies on bed bug control and prevention. The panel will discuss successful strategies for reaching out to critical populations, such as non-English speakers or transient populations, and assisting special populations such as elderly, disabled, or hoarding residents. One local approach will be presented as an example to encourage sharing of strategies between communities. Session will conclude by outlining topics for further discussion during the breakout sessions on Wednesday.

"Reaching Key Populations in Bed Bug Control"

Dr. Jody Gangloff-Kaufman, Cornell University

Mr. Michael O'Leary, Baltimore City Health Department

"Education: the Cornerstone of Control and Prevention"

Mr. Jonathan Wild, Housing Authority of Portland

"Maximizing the Use of Education and Outreach Materials"

U.S. Environmental Protection Agency (speaker TBD)

Facilitator: Dr. Herbert Bolton, U.S. Department of Agriculture, National Institute of Food and Agriculture

## 12:15 p.m. Lunch

## 1:15 p.m. Improvements in Prevention and Control Techniques

This session will focus on the current status and innovations of both chemical and non-chemical treatment techniques. Session will include an overview of treatment tools and techniques. Panel members will discuss the importance of IPM in long-term control, innovations in chemical control methods, using heat properly, and potential impacts of non-chemical interventions and do-it-yourself approaches. The session will conclude by outlining topics for further discussion during the breakout sessions on Wednesday.

"Bed Bug Control: Maximizing the Advantages of Your Treatment Strategies"

Dr. Dini Miller, Virginia Polytechnic Institute

"IPM and Prevention in Bed Bug Control"

Ms. Allie Taisey, Northeastern IPM Center

"Using Heat for Best Effect"

Dr. Stephen Kells, University of Minnesota

"Non-Chemical Interventions and Do-it-yourself Approaches"

Dr. Chang Lu Wang, Rutgers University

Facilitator: Dr. Harold Harlan, Armed Forces Pest Management Board

# 2:30 p.m. Control on a Community and Institutional Level

This session will focus on efforts to control bed bugs in structured settings, such as schools, and multi-family and public housing. Panelists will examine differences and similarities in these settings, while highlighting effective intervention strategies. The session will include an example of a local community program and will conclude by outlining topics for further discussion during the breakout sessions on Wednesday.

"Achieving Control in Affordable Multi-Family Housing"

Mr. Brian Hendy, Wallick-Hendy Development, Cincinnati, OH

"Bed Bugs: IPM in Schools"

Dr. Thomas Green, IPM Institute of North America "Establishing a Bed Bug Control Program in Boston"

Mr. George McGrath, Boston Housing Authority

Facilitator: Capt. Michael Herring, Center for Disease Control and Prevention

#### **3:30 p.m.** Break

## 3:45 p.m. Educating Workers in Bed Bug Control and Prevention

This session will examine how and why educating workers on bed bug control and prevention on a sector basis (housing staff, social workers, hotel employees, pest management professionals, etc.) can improve outcomes for the entire community. Panelists will discuss the variables that may contribute to treatment failures as well as those that improve successes. The session will include an example of the benefits of educating professionals in a hotel environment and will conclude by outlining topics for further discussion during the breakout sessions on Wednesday.

"Educating to Reduce Failures in Bed Bug Control"

Dr. Harold Harlan, Armed Forces Pest Management Board

"Educating to Increase Successes in Bed Bug Control"

Mr. Richard Cooper, Bed Bug Central and Rutgers University

"Pest Management Industry's Proactive Response the Bed Bug Challenge"

Mr. Robert Rosenberg and Mr. Jim Fredericks, National Pest Management Association

"Educating at an Institutional Level: Hotels"

Mr. Joseph McInerny, American Hotel and Lodging Association

Facilitator: Rachel Riley, U.S. Department of Housing and Urban Development

# 4:45 p.m. State of Bed Bug Knowledge and Research Needs

During this session, panelists will provide an overview from academia and the federal government on current knowledge and research needs aimed at improving control/management strategies for bed bugs. New avenues for research will be discussed along with efforts to coordinate and identify research gaps. The session will conclude by outlining topics for further discussion during the breakout sessions on Wednesday. "Bed Bug Research: A Variety of Approaches"

Dr. Coby Schal, North Carolina State University

"Researching Bed Bugs: What's Known and What's Next"

Dr. Mark Feldlaufer, U.S. Department of Agriculture, Agricultural Research Service "Coordinating and Collaborating on Research"

Dr. Stephen Kells, University of Minnesota

Facilitator: Dr. Adriana Costero, National Institutes of Health, National Institute of Allergy and Infectious Diseases

# 5:45 p.m. Adjourn for the Day

## Agenda Wednesday, February 2, 2011 – Day 2

#### 8:30 a.m. Breakout Session #1

Attendees attend one breakout session of their choice. Each breakout session will produce a list of items group participants feel should be considered for inclusion in a national strategy for bed bug control. Sessions will be held concurrently, with two sections on each of the following topics:

- 1. Education and Communication: General Public
- 2. Education: Sectors Dealing with Bed Bug Control and Prevention
- 3. Research for Better Control (including control techniques and community-level surveillance)
- 4. Strategies for Control at the Community and Institutional Level

#### 10:15 a.m. Break

#### 10:30 a.m. Breakout Session #2

Attendees attend a different breakout session of their choice. Each breakout session will produce a list of items group participants feel should be considered for inclusion in a national strategy for bed bug control. Sessions will be held concurrently, with two sections on each of the following topics:

- 1. Education and Communication: General Public
- 2. Education: Sectors Dealing with Bed Bug Control and Prevention
- 3. Research for Better Control (including control techniques and community-level surveillance)
- 4. Strategies for Control at the Community and Institutional Level

## 12:15 p.m. Lunch

# 1:15 p.m. Formulation of Recommendations on National Strategy

During this session, representatives will present for each of the four breakout topic areas above and formal recommendations will be generated by the facilitator. These recommendations will serve as the basis or first steps in developing a national strategy for bed bug control.

# 4:00 p.m. Adjourn